

	Ref #	Hits	Search Text	DBs	Time Stamp
1	S1	47	725/18	US-PGPUB; USPAT	2003/10/01 11:58
2	S2	46	725/18 AND ((@ad <= "199909210") or (@rlad <= "19990921"))	US-PGPUB; USPAT	2004/01/23 18:54
3	S3	34	725/19 AND ((@ad <= "199909210") or (@rlad <= "19990921"))	US-PGPUB; USPAT	2004/02/25 19:14
4	S4	532	725/9-21.ccls.	US-PGPUB; USPAT	2003/10/01 12:18
5	S5	3548	((image pattern video sound audio sample) NEAR3 (matching recogni\$5)) SAME (waveform analog)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/02/25 19:08
6	S6	13	725/9-21.ccls. AND (((image pattern video sound audio sample) NEAR3 (matching recogni\$5)) SAME (waveform analog))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/10/01 12:47
7	S7	13	(725/9-21.ccls. AND (((image pattern video sound audio sample) NEAR3 (matching recogni\$5)) SAME (waveform analog))) AND ((@ad <= "199909210") or (@rlad <= "19990921"))	US-PGPUB; USPAT	2003/10/01 12:33
8	S8	11	(725/9-21.ccls. AND (((image pattern video sound audio sample) NEAR3 (matching recogni\$5)) SAME (waveform analog))) AND ((@ad <= "19990921") or (@rlad <= "19990921"))	US-PGPUB; USPAT	2003/10/01 12:33
9	S9	41	725/18 AND ((@ad <= "19990921") or (@rlad <= "19990921"))	US-PGPUB; USPAT	2003/10/01 12:47
10	S10	553	"382"/\$.ccls. AND (((image pattern video sound audio sample) NEAR3 (matching recogni\$5)) SAME (waveform analog))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/10/01 12:48

	Ref #	Hits	Search Text	DBs	Time Stamp
11	S11	474	("382"/\$.ccls. AND (((image pattern video sound audio sample) NEAR3 (matching recogni\$5)) SAME (waveform analog))) AND ((@ad <= "19990921") or (@rlad <= "19990921"))	US-PGPUB; USPAT	2003/10/01 12:48
12	S12	1484	((image pattern video sound audio sample) NEAR3 (matching recogni\$5)) WITH (waveform analog)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/10/01 12:47
13	S13	210	"382"/\$.ccls. AND (((image pattern video sound audio sample) NEAR3 (matching recogni\$5)) WITH (waveform analog))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/10/01 12:48
14	S14	185	("382"/\$.ccls. AND (((image pattern video sound audio sample) NEAR3 (matching recogni\$5)) WITH (waveform analog))) AND ((@ad <= "19990921") or (@rlad <= "19990921"))	US-PGPUB; USPAT	2003/10/01 12:48
15	S15	3	((image pattern video sound audio sample) NEAR3 (matching recogni\$5)) WITH (waveform analog)) AND (rank ADJ (importance order))	US-PGPUB; USPAT	2003/10/01 13:43
16	S16	27	725/9-21.ccls. AND ((order sequence rank) ADJ (content importance order))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/10/01 13:44
17	S17	37	725/19	US-PGPUB; USPAT	2004/01/21 17:48
18	S18	32	725/19 AND ((@ad <= "19990921") or (@rlad <= "19990921"))	US-PGPUB; USPAT	2004/01/21 17:48
19	S19	49	725/18	US-PGPUB; USPAT	2004/01/21 17:48
20	S20	43	725/18 AND ((@ad <= "19990921") or (@rlad <= "19990921"))	US-PGPUB; USPAT	2004/01/21 18:40

	Ref #	Hits	Search Text	DBs	Time Stamp
21	S21	156661	((image pattern video audio signal characteristic) NEAR4 (recognition analysis DSP 'signal process\$3'))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/02/25 19:09
22	S22	4469	((((image pattern video audio signal characteristic) NEAR4 (recognition analysis DSP 'signal process\$3')) AND ((overlap\$4 overlay\$3) NEAR3 (segment portion frame unit section)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/01/21 18:40
23	S23	225	((((image pattern video audio signal characteristic) NEAR4 (recognition analysis DSP 'signal process\$3')) SAME ((overlap\$4 overlay\$3) NEAR3 (segment portion frame unit section)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/01/21 19:53
24	S24	159	(((((image pattern video audio signal characteristic) NEAR4 (recognition analysis DSP 'signal process\$3')) SAME ((overlap\$4 overlay\$3) NEAR3 (segment portion frame unit section))) AND ((@ad <= "19990921") or (@rlad <= "19990921")))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/01/21 19:03
25	S25	16835	((((image pattern video audio signal characteristic) NEAR4 (recognition analysis DSP 'signal process\$3')) SAME (match\$3 correlat\$3 repeat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/01/21 19:00
26	S26	1518	((((image pattern video audio signal characteristic) NEAR4 (recognition analysis DSP 'signal process\$3')) SAME ((match\$3 correlat\$3 repeat\$3) NEAR5 (segment portion frame unit section)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/01/21 19:03
27	S27	10360	((match\$3 correlat\$3 repeat\$3) NEAR5 (segment portion frame unit section)) WITH (database recognized identifi\$5 commercial object watermark)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/01/21 19:04

	Ref #	Hits	Search Text	DBs	Time Stamp
28	S28	247	((((image pattern video audio signal characteristic) NEAR4 (recognition analysis DSP 'signal process\$3')))) SAME (((match\$3 correlat\$3 repeat\$3) NEAR5 (segment portion frame unit section)) WITH (database recognized identifi\$5 commercial object watermark))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/01/21 19:04
29	S29	183	(((((image pattern video audio signal characteristic) NEAR4 (recognition analysis DSP 'signal process\$3')))) SAME (((match\$3 correlat\$3 repeat\$3) NEAR5 (segment portion frame unit section)) WITH (database recognized identifi\$5 commercial object watermark))) AND ((@ad <= "19990921") or (@rlad <= "19990921"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/01/21 19:04
30	S30	16411	((match\$3 correlat\$3 repeat\$3) NEAR5 (segment portion frame unit section)) WITH (reference database recognized identifi\$5 commercial object watermark)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/01/21 20:33
31	S31	202	((((image pattern video audio signal characteristic) NEAR4 (recognition analysis DSP 'signal process\$3')))) WITH (((match\$3 correlat\$3 repeat\$3) NEAR5 (segment portion frame unit section)) WITH (reference database recognized identifi\$5 commercial object watermark))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/01/21 19:04

	Ref #	Hits	Search Text	DBs	Time Stamp
32	S32	154	(((((image pattern video audio signal characteristic) NEAR4 (recognition analysis DSP 'signal process\$3')))) WITH (((match\$3 correlat\$3 repeat\$3) NEAR5 (segment portion frame unit section)) WITH (reference database recognized identifi\$5 commercial object watermark))) AND ((@ad <= "19990921") or (@rlad <= "19990921"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/01/21 19:55
33	S33	0	'polyphase decimat\$3 filter\$3'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/01/21 19:36
34	S34	119	\$5phase NEAR2 decimat\$3 NEAR2 filter\$3'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/01/21 19:37
35	S35	81	(\$5phase NEAR2 decimat\$3 NEAR2 filter\$3') AND ((@ad <= "19990921") or (@rlad <= "19990921"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/01/21 19:37
36	S36	1	(\$5phase NEAR2 decimat\$3 NEAR2 filter\$3') WITH (benefit purpose advantage)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/01/21 19:47
37	S37	5	(\$5phase NEAR2 decimat\$3 NEAR2 filter\$3') SAME (benefit purpose advantage)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/01/21 19:48

	Ref #	Hits	Search Text	DBs	Time Stamp
38	S38	12801	((((image pattern video audio signal characteristic) NEAR4 (recognition analysis DSP 'signal process\$3')))) WITH (rank order highest lowest most least)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/01/21 19:55
39	S39	6200	((((image pattern video audio signal characteristic) NEAR4 (recognition analysis DSP 'signal process\$3')))) WITH (rank order)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/01/21 19:56
40	S40	4516	(((((image pattern video audio signal characteristic) NEAR4 (recognition analysis DSP 'signal process\$3')))) WITH (rank order)) AND ((@ad <= "19990921") or (@rlad <= "19990921"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/01/21 19:57
41	S41	101	((((image pattern video audio signal characteristic) NEAR4 (recognition analysis DSP 'signal process\$3')))) WITH (rank)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/01/21 20:00
42	S42	72	(((((image pattern video audio signal characteristic) NEAR4 (recognition analysis DSP 'signal process\$3')))) WITH (rank)) AND ((@ad <= "19990921") or (@rlad <= "19990921"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/01/21 20:00
43	S43	1388	((((image pattern video audio signal characteristic) NEAR4 (recognition analysis DSP 'signal process\$3')))) WITH ((rank order) NEAR4 (feature analysis characteristics content distinct\$3 value))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/01/21 20:01

	Ref #	Hits	Search Text	DBs	Time Stamp
44	S44	981	(((((image pattern video audio signal characteristic) NEAR4 (recognition analysis DSP 'signal process\$3')))) WITH ((rank order) NEAR4 (feature analysis characteristics content distinct\$3 value))) AND ((@ad <= "19990921") or (@rlad <= "19990921"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/01/21 20:02
45	S45	44	(((((image pattern video audio signal characteristic) NEAR4 (recognition analysis DSP 'signal process\$3')))) WITH ((rank ordered) NEAR4 (feature analysis characteristics content distinct\$3 value)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/01/21 20:01
46	S46	114	(((((image pattern video audio signal characteristic) NEAR4 (recognition analysis DSP 'signal process\$3')))) SAME ((rank ordered) NEAR4 (feature analysis characteristics content distinct\$3 value)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/01/21 20:35
47	S47	79	(((((image pattern video audio signal characteristic) NEAR4 (recognition analysis DSP 'signal process\$3')))) SAME ((rank ordered) NEAR4 (feature analysis characteristics content distinct\$3 value))) AND ((@ad <= "19990921") or (@rlad <= "19990921"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/01/21 20:36
48	S48	39122	"382"/\$.ccls. 725/14-19.ccls. 348/417.1 348/418.1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/01/21 20:32

	Ref #	Hits	Search Text	DBs	Time Stamp
49	S49	1427	((match\$3 correlat\$3 repeat\$3) NEAR5 (segment portion frame unit section)) WITH (reference database recognized identifi\$5 commercial object watermark)) AND ("382"/\$.ccls. 725/14-19.ccls. 348/417.1 348/418.1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/01/21 20:36
50	S50	63700	((match\$3 correlat\$3 repeat\$3) NEAR5 (image pattern segment portion frame unit section)) WITH (reference database recognized identifi\$5 commercial object watermark program frame)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/01/21 20:35
51	S51	43	((match\$3 correlat\$3 repeat\$3) NEAR5 (image pattern segment portion frame unit section)) WITH (reference database recognized identifi\$5 commercial object watermark program frame)) SAME ((rank ordered) NEAR4 (feature analysis characteristics content distinct\$3 value))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/01/21 20:35
52	S52	11	((((match\$3 correlat\$3 repeat\$3) NEAR5 (image pattern segment portion frame unit section)) WITH (reference database recognized identifi\$5 commercial object watermark program frame)) SAME ((rank ordered) NEAR4 (feature analysis characteristics content distinct\$3 value))) AND ("382"/\$.ccls. 725/14-19.ccls. 348/417.1 348/418.1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/01/21 20:36

	Ref #	Hits	Search Text	DBs	Time Stamp
53	S53	8	((((match\$3 correlat\$3 repeat\$3) NEAR5 (image pattern segment portion frame unit section)) WITH (reference database recognized identifi\$5 commercial object watermark program frame)) SAME ((rank ordered) NEAR4 (feature analysis characteristics content distinct\$3 value))) AND ("382"/\$.ccls. 725/14-19.ccls. 348/417.1 348/418.1)) AND ((@ad <= "19990921") or (@rlad <= "19990921"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/01/21 20:36
54	S54	13	kiewit.inv.	US-PGPUB; USPAT	2004/01/23 18:53
55	S55	114	"4697209"	US-PGPUB; USPAT	2004/01/23 18:53
56	S56	114	"4697209" AND ((@ad <= "199909210") or (@rlad <= "19990921"))	US-PGPUB; USPAT	2004/01/23 18:54
57	S57	108	"4697209" AND ((@ad <= "19990921") or (@rlad <= "19990921"))	US-PGPUB; USPAT	2004/01/23 19:11
58	S58	69	"4843562"	US-PGPUB; USPAT	2004/01/23 19:11
59	S59	62	"4843562" AND ((@ad <= "19990921") or (@rlad <= "19990921"))	US-PGPUB; USPAT	2004/01/23 19:14
60	S60	42	("4843562" AND ((@ad <= "19990921") or (@rlad <= "19990921")) NOT ("4697209" AND ((@ad <= "19990921") or (@rlad <= "19990921")))	US-PGPUB; USPAT	2004/01/23 19:14
61	S61	56	"5436653"	US-PGPUB; USPAT	2004/01/23 19:14
62	S62	49	"5436653" AND ((@ad <= "19990921") or (@rlad <= "19990921"))	US-PGPUB; USPAT	2004/01/23 19:20

	Ref #	Hits	Search Text	DBs	Time Stamp
63	S63	10	("5436653" AND ((@ad <= "19990921") or (@rlad <= "19990921"))) NOT ("4697209" AND ((@ad <= "19990921") or (@rlad <= "19990921"))) or ("4843562" AND ((@ad <= "19990921") or (@rlad <= "19990921"))))	US-PGPUB; USPAT	2004/01/23 19:21
64	S64	14	"5708477"	US-PGPUB; USPAT	2004/01/23 19:20
65	S65	7	"5708477" AND ((@ad <= "19990921") or (@rlad <= "19990921"))	US-PGPUB; USPAT	2004/01/23 19:21
66	S66	51	"4739398"	US-PGPUB; USPAT	2004/01/23 19:21
67	S67	46	"4739398" AND ((@ad <= "19990921") or (@rlad <= "19990921"))	US-PGPUB; USPAT	2004/01/23 19:21
68	S68	15	("4739398" AND ((@ad <= "19990921") or (@rlad <= "19990921"))) NOT ("4697209" AND ((@ad <= "19990921") or (@rlad <= "19990921"))) or ("4843562" AND ((@ad <= "19990921") or (@rlad <= "19990921"))) or ("5436653" AND ((@ad <= "19990921") or (@rlad <= "19990921"))) or ("5708477" AND ((@ad <= "19990921") or (@rlad <= "19990921"))))	US-PGPUB; USPAT	2004/01/23 19:21
69	S69	9	kenyon-ste\$.in.	US-PGPUB; USPAT	2004/01/23 19:43
70	S70	3	simkins-lau\$.in.	US-PGPUB; USPAT	2004/01/23 19:43